STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE DETAIL SHEET

STATION	STATION	POS.	FLAG NUMBER	INLET/OUTLET TYPE		DITCH		PIPE ARCH			PIPE		ALLOWABLE OPTIONS						PIPE ELBOW	ES	CB	PRCDI	DEPTH DI	CONC CLASS B	REINF STEEL	DI GRATE	CHAN ELEV	CRM	TRENCH EXCAVATION		COMM EXC	UNC CHAN EXC	STRUCT EXCAV	GRAN BKFILL STRUCT	GRAN BORR	GEOTEX UNDER STONE	STONE FILL		MARKER POSTS		UNDER-DRAIN	FLUSH-ING BASIN	REMARKS
				INLET	OUTLET	IN	OUT	SPAN IN	RISE IN	L FT	D IN	L FT	PCCSP TH	CAAP TH	RCP CL	CSP TH	CPEP SL	PCCSP PI TH	NO. DEG	EA	EA		FT	CY	LBS	TYPE	EA	CY	EARTH CY	ROCK CY	CY	CY	CY	CY	CY	CY	SY	CY	TYPE	LT EA	RT EA	LF	EA	
130+50		CL	1																																								EXISTING 18" CGMP - DO NOT DISTURB
133+50	136+70	LT	2																									114.0											1		320	1	6" UNDERDRAIN W/ FLUSHING BASIN AT 133+50 LT.
136+70		LT - RT	3																									11.0											1		68	1	6" UNDERDRAIN CARRIER PIPE W/ FLUSHING BASIN AT 136+70 LT
136+75		LT - RT	4	ES	SF-II						18	68		0.060			X			1								8.0								19.0	5.0	II	1	1			OPTION PIPE W/ END SECTION @ INLET AND 7' X 9' STONE PAD TYPE II @ OUTLET
136+90	137+04	RT - LT	5																									13.0															EXISTING 15" CGMP - REMOVE
137+75		LT - RT	6																									79.0	12.0														EXISTING 18" ACCGMP & RCDI - REMOVE
137+90		LT - RT	7	ES	SF-II						18	78		0.060			X			1								3.0								12.0	3.0	II	1	1			OPTION PIPE W/ END SECTION @ INLET AND 3 'X 7' STONE PAD TYPE II @ OUTLET
140+50		LT - RT	8	ES	SF-II						18	114		0.060			X			1								2.0								11.0	3.0	II	1	1			OPTION PIPE W/ END SECTION @ INLET AND 3' X 7' STONE PAD TYPE II @ OUTLET
140+42	140+93	LT - RT	9																									59.0															EXISTING 18" ACCGMP - REMOVE
143+25	146+25	RT	10																									0.0															SPECIAL DITCH - PAID UNDER COMMON EXCAVATION
143+96		RT - LT	11	PCDI	SF-II						18	52		0.060			X					1-DI			1-E			7.0								23.0	3.0	II	1				OPTION PIPE W/ PRECAST DROP INLET @ INLET 3' X 7' STONE PAD TYPE II @ OUTLET
82+00	84+00	LT.	12	ELIMINATED																								77.0											1		200	1	6" UNDERDRAIN - OUTLET INTO PRECAST DROP INLET AT 84+00 LT
83+31	83+36	LT- RT	13																									9.0															EXISTING 24" CGMP - REMOVE
84+00		LT - RT	14	PCCB	SF-II						24	40		0.060			X					1-CB			2-D			19.0								8.0	4.0	II	1	1			OPTION PIPE W/ PRECAST CATCH BASIN @ INLET WITH TWO (2) CAST IRON GRATES - TYPE D AND 5'X7' STONE PAD TYPE II @ OUTLET
											18 24	312 40		0.060 0.060			X X			3		1-DI 1-CB			1-E 2-D			401.0	12.0							73.0	18.0	II	8	4	520 U 68 C	3	

PROJECT NAME: STOCKBRIDGE
PROJECT NUMBER: BRF 013-4(21)

FILE NAME: /78f238/str5/df238drg.xls
PROJECT LEADER: K. HIGGINS
DESIGNED BY: G. SHANGRAW
DRAINAGE DETAIL SHEET

PLOT DATE: 1/11/2008
DRAWN BY: R. PELLETT
CHECKED BY: T. SUMNER
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